

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FEATURE BASED CONFIGURATION PROFILES AND ALARM PROVISIONING FOR SONET NETWORKS

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, U.S.C. 119(a)-(d) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	<u>Priority Claimed</u>
	<u>Yes</u> <input type="checkbox"/> <u>No</u> <input type="checkbox"/>

Number	Country	Day/Month/Year Filed
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I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s)	<u>Priority Claimed</u>
	<u>Yes</u> <input type="checkbox"/> <u>No</u> <input type="checkbox"/>

Number	Country	Day/Month/Year Filed
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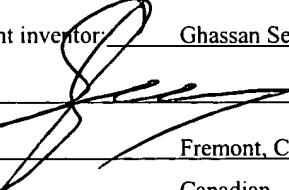
I hereby claim the benefit under Title 35, U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior Application(s)	<u>Priority Claimed</u>
	<u>Yes</u> <input type="checkbox"/> <u>No</u> <input type="checkbox"/>

Number	Country	Day/Month/Year Filed
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Ghassan Semaan

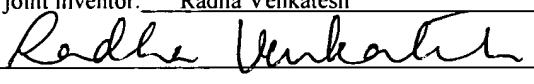
Inventor's signature:  October 16, 2000
Date

Residence: Fremont, California

Citizenship: Canadian

Post Office Address: 37195 Creekside Terrace, #269, Fremont, California 94536

Full name of second joint inventor: Radha Venkatesh

Inventor's signature:  October 16, 2000
Date

Residence: Sunnyvale, California

Citizenship: Indian

Post Office Address: 1063 Morse Avenue, #8-205, Sunnyvale, CA 94089

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: Not Yet Assigned
Ghassan Semaan et al.) Examiner: Not Yet Assigned
Serial No.: Not Yet Assigned)
Filed: 10/17/2000)
For: FEATURE BASED CONFIGURATION)
PROFILES AND ALARM PROVISIONING)
FOR SONET NETWORKS)

)

POWER OF ATTORNEY

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

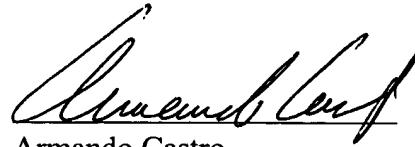
Cyras Systems, Inc., 47100 Bayside Parkway, Fremont, California 94538, assignee of the above-identified application, by assignment dated March 17, 1999, hereby appoints the members of the firm of DERGOSITS & NOAH LLP, a firm composed of Michael E. Dergosits (Reg. No. 31,243), Todd A. Noah (Reg. No. 35,626), Richard A. Nebb (Reg. No. 33,540), Laurie J. Mintz (Reg. No. 35,957), Paul K. Tomita (Reg. No. 43,196) Geoffrey T. Staniford (Reg. No. 43,151), and Andrew B. Schwaab (Reg. No. 38,611) Four Embarcadero Center, Suite 1150, San Francisco, California 94111, (415) 705-6377, (415) 705-6383 (fax), as its attorneys with full power of substitution to prosecute this application and to transmit all business in the Patent and Trademark Office in connection therewith.

Please direct all correspondence regarding this application to the following:

Michael E. Dergosits
Dergosits & Noah LLP
Four Embarcadero Center, Suite 1150
San Francisco, California 94111

Dated: 10/16/00

By:



Armando Castro
General Counsel

DERGOSITS & NOAH LLP
Four Embarcadero Center, Suite 1150
San Francisco, CA 94111
(415) 705-6377

RECORDATION FORM COVER SHEET
PATENTS ONLY

OMB No. 0651-0011 (exp. 4/94)

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To the Assistant Commissioner of Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party:

Ghassan Semaan and Radha Venkatesh

Additional names of conveying parties attached? Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: _____

2. Name and address of receiving party(ies)

Name: Cyras Systems, Inc.Internal Address: 47100 Bayside Parkway

Street Address: _____

City: Fremont State: California ZIP: 94538JCS 6/93 PTO
09/69135
10/17/00Additional name(s) & address(es) attached? Yes No

4. Application number or patent number: Not yet assigned

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael E. DergositsInternal Address: DERGOSITS & NOAH LLPFour Embarcadero Center, Suite 1150San Francisco, CA 94111

Street Address: _____

10/23/2000 EFLORES 00000005 09691355

02 FC:581 40.00 0P

City: _____ State: _____ Zip: _____

6. Total Number of applications and patents involved: ①

7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

04-0822

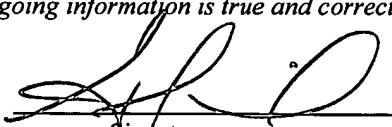
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Geoffrey T. Staniford, Reg. No. 43,151

Name of Person Signing



Signature
10/17/2000
Date

ASSIGNMENT

WHEREAS Ghassan Semaan and Radha Venkatesh hereinafter referred to as "ASSIGNOR", is the owner of certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: FEATURE BASED CONFIGURATION PROFILES AND ALARM PROVISIONING FOR SONET NETWORKS

Date of Execution: 10/16/00 Filing Date: 10/17/00 Serial No.: Not yet assigned

WHEREAS, Cyrus Systems, Inc., 47100 Bayside Parkway, Fremont, California 94538, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in and to said invention and application and in any Letters Patent which may be granted on the same;

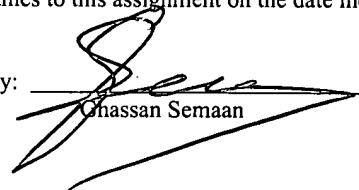
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable considerations, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the date indicated below.

Date: OCT 16, 2000

By:



Ghassan Semaan

STATE OF California)
) ss.
COUNTY OF)

On this day of October, in the year of 2000, before me, the undersigned notary public, personally appeared the above-named assignor, or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

Notary Public

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the date indicated below.

Date: Oct 16, 2000

By: Radha Venkatesh
Radha Venkatesh

STATE OF California)
)
) ss.
COUNTY OF)

On this day of October, in the year of 2000, before me, the undersigned notary public, personally appeared the above-named assignor, or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

Notary Public